

POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE INTEREST
(REVOCATION OF PRIOR POWERS)

Commissioner for Patents P.O. Box1450
Alexandria, VA 22313-1450
Sir:

HITACHI, LTD., as assignee of record of the entire interest of the applications identified in the attached Appendix AA, hereby revoke all powers of attorneys previously given and hereby appoint the following attorneys to prosecute and transact all business in the Patent and Trademark Office connected therewith:

Carl I. Brundidge, Reg. No. 29,621; and
Daniel J. Stanger, Reg. No. 32,846.

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The undersigned submits that the undersigned has power to act on behalf of the assignee, the evidentiary documents have been reviewed and certifies that, to the best of assignee's knowledge and belief, title is in the assignee seeking to take the action.

Executed this 15th day of July, 2009

HITACHI, LTD.



Name: Kensuke OKA
Title: Managing Director
Intellectual Property Group
(Authorized Signing Officer)

APPENDIX AA

Hitachi Ref #	Atty Ref #	Japan Firm Ref #	SERIALNO
340850454US01	ISO-7026	P01721	12/392,158
340850620US01	WL-6640	PHT080134US01	12/207,979
340850623US01	SUN-6592	H0165AAP0135-US/SO	12/188,487
340850639US01	G&P-6608	P-1990-US	12/200,289
340850645US01	WL-6653	PHT080093US01	12/212,049
340850661US01	WL-6643	PHT080097US01	12/233,789
340850678US01	H-6745	340850678US01	12/272,124
340850686US01	ASA-6703	W4837-01EM	12/253,479
340850687US01	ASA-6704	W4838-01EQ	12/255,869
340850690US01	H-6667	340850690US01	12/247,508
340850692US01	H-6671	340850692US01	12/249,435
340850693US01	H-6666	340850693US01	12/248,519
340850694US01	H-6694	340850694US01	12/254,270
340850696US01	H-6695	340850696US01	12/254,427
340850698US01	G&P-6664	P-1994-US	12/243,015
340850699US01	H-6709	340850699US01	12/255,297
340850732US01	WL-6665	PHT080122US01	12/243,004
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340850789US01	G&P-6749	P-2009-US	12/272,949
340850792US01	H-6748	340850792US01	12/275,271
340850807US01	H-6775	340850807US01	12/324,909
340850810US01	IIP-6873	1498/SM/ot	12/339,237
340850820US01	ASA-6869	W4933-01EQ	12/330,854
340850821US01	H-6865	340850821US01	12/332,758
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340850914US01	H-6904	340850914US01	12/352,749
340850919US01	H-6854	340850919US01	12/331,697
340850934US01	SUN-6934	H001P08024-US/SO	12/359,664
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340851012US01	IIP-6897	1505/SM/ot	12/342,314
340851057US01	WL-6758	PHT080190US01	12/275,289
340851066US01	IIP-6898	PCT/1479/SM/ot	12/306,312
340851078US01	ASA-6929	W4971-01	12/357,807
340851165US01	ASA-6950	W4972-01EQ	12/364,015
340851297US01	WL-6942	PHT080217US01W	12/375,611
340851303US01	IIP-6962	1527/SM/ot	12/364,837
340851305US01	IIP-6957	1526/sm/ot	12/365,297
340851308US01	H-6930	340851308US01	12/362,996
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